

PATENT

Attorney Docket No. 9013.63

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Pickard et al.

Application No.: 10/511,455

Filed: October 5, 2004

For: *Schizophrenia Associated Genes*

Date: February 17, 2005

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Sir:


Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

Due to their lengthiness, Applicants have provided herewith the front page only of PCT publications WO 00/09525 (1343 pages) and WO 01/75067 (3878 pages), which are cited as category "A" references on the enclosed International Search Report. Applicants will provide a complete copy of either or both of these documents upon request by the Examiner.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,



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Cathy A. Schetzina

*Substitute form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/511,455
				Filing Date	October 5, 2004
				First Named Inventor	Pickard et al.
				Group Art Unit	1641
Examiner Name	To be assigned				
Sheet	1	of	1	Attorney Docket Number	9013.63

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	1.	5,977,305		Wigler et al.	11/02/1999
	2.	6,323,041		Fisher et al.	11/27/2001

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Comments		
	3.		EP 0 529 994			03/03/1993
	4.		WO 00/09525	(Front page only)		02/24/2000
	5.		WO 00/58510			10/05/2000
	6.		WO 01/40301			06/07/2001
	7.		WO 01/51659			07/21/2001
	8.		WO 01/53455			07/26/2001
	9.		WO 01/57188			08/09/2001
	10.		WO 01/75067	(Front page only)		10/11/2001
	11.		WO 03/025138			03/27/2003
	12.		WO 95/32214			11/30/1995
	13.		WO 99/28464			06/10/1999

OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
	14.	"602121812F1 NIH_MGC_56 Homo sapiens cDNA Clone IMAGE:4278939 5' mRNA Sequence" EM_EST Database Accession No. BF667452, December 24, 2000		
	15.	Bischoff et al. "Spatial Distribution of Kainate Receptor Subunit mRNA in the Mouse Basal Ganglia and Ventral Mesencephalon" <i>Journal of Comparative Neurology</i> 379:541-562 (1997)		
	16.	Bolger et al. "A Family of Human Phosphodiesterases Homologous to the <i>dunce</i> Learning and Memory Gene Product of <i>Drosophila melanogaster</i> are Potential Targets for Antidepressant Drugs" <i>Molecular and Cellular Biology</i> 13(10):6558-6571 (1993)		
	17.	Drmanac et al. "Novel Human Diagnostic Protein # 12390" GSP Database Accession NO. ABG12399, February 18, 2002		
	18.	International Search Report corresponding to PCT/GB03/01543, mailed on March 3, 2004		
	19.	Kamnasaran et al. "Disruption of the Neuronal PAS3 Gene in a Family Affected with Schizophrenia" <i>J. Med. Genet.</i> 40: 325-332 (2003)		
	20.	Kikuno et al. "Prediction of the Coding Sequences of Unidentified Human Genes. XIV. The Complete Sequences of 100 New cDNA Clones from Brain Which Code for Large Proteins in Vitro" <i>DNA Research</i> 6:197-205 (1999)		
	21.	Nyce "Human Adenosine Receptor Related Polynucleotide SEQ ID NO: 2605" GSN Database Accession No. AAA34916, July 28, 2000		
	22.	Shimoyama et al. "Identification of Three Human Type-II Classic Cadherins and Frequent Heterophilic Interactions between Different Subclasses of Type-II Classic Cadherins" <i>Biochem. J.</i> 349:159-167 (2000)		
	23.	Sokolov "Expression of NMDAR1, GluR1, GluR7, and KA1 Glutamate Receptor mRNAs is Decreased in Frontal Cortex of "Neuroleptic-Free" Schizophrenics: Evidence on Reversible Up-Regulation by Typical Neuroleptics" <i>Journal of Neurochemistry</i> 71(6):2454-2464 (1998)		
	24.	Tang et al. "Human Semaphorin Domain-Associated Protein Homologue cDNA SEQ:724" GSN Database Accession No. ABA08948, January 11, 2002		
	25.	Thomas et al. "Homo sapiens Basic-Helix-Loop-Helix PAS Protein (MOP6) mRNA, Complete cds" EM_HUM Database Accession No. AF164438, November 30, 2000		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.